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07/14/2008

KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W. Suite 400 WASHINGTON, DC 20005



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(Signature)	<del></del>
. (Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790 085	03/02/2004	Masaya Tadano	021052D	1192	

TITLE OF INVENTION: COMPRESSOR, METHOD FOR MANUFACTURING THE COMPRESSOR, DEFROSTER OF REFRIGERANT CIRCUIT, AND REFRIGERATION UNIT

		•					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0 09/68/2008 AUD	NDAF2 00200004 0123	10/14/2008 18/98800	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	01 FC:1591	1449.00 DA		
FREAY, CHA	RLES GRANT	3746	417-572000	02 FC:1504	380.83 DA		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2. For printing on the patent front page, list  (1) the names of un to 3 resistand pages attended KRATZ, QUINTOS					
		or agents OR, alternatively,  A HANSON, LLD					
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	AND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	pe)			
PLEASE NOTE: Ur recordation as set for	lless an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the p T a substitute for filing an	atent. If an assignee is ic assignment.	dentified below, the doc	ument has been filed for	
(A) NAME OF ASSI			<u>-</u>	and STATE OR COUNT			
SANYO ELEC	TRIC CO., LTD	•	Moriguchi-sh	i, Japan			
Please check the approp	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🚨 Corporati	on or other private group	entity Government	
4a. The following fee(s)	are submitted:	·4l	b. Payment of Fee(s): (Plea	se first reapply any prev	riously paid issue fee sh	own above)	
☑ Issue Fee			A check is enclosed.				
☑ Publication Fee (No small entity discount permitted) ☑ Advance Order - # of Copies4			Payment by credit card. Form PTO-2038 is attached.				
			The Director is hereby authorized to charge the required feets, any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	itus (from status indicate	d above)			**		
				ger claiming SMALL EN			
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a registered :	attorney or agent; or the	assignee or other party in	
Authorized Signature	Nick S	· Brown		Septeml Date	oer 5, 2008		
Tymod or printed no-	Nick S. B	romer		B 1	33,488		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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INSTRUCTIONS: Thi appropriate. All furthe indicated unless correct maintenance fee notific	ted below or directed ot	for transmitting the ISSI ng the Patent, advance o herwise in Block I, by (	UE FEE and PUBLIC rders and notification a) specifying a new co	of mai	N FEE (if requirements of the contract of the	red). B ill be n and/or	slocks I through 5 mailed to the curren (b) indicating a sep	should be completed it correspondence addressarate "FEE ADDRES"	wheress a S" fo
·		lock 1 for any change of address)		Fee(s)	Transmittal. This Each additional	s certifi paper.	icate cannot be used	for domestic mailings of for any other accompanent or formal drawing,	inyin
1420 K Street, Suite 400	NTOS & HANSO N.W.		1000	I hereb States address	Cert by certify that thi Postal Service w sed to the Mail	ificate s Fee(s ith suff Stop I	of Mailing or Tran ) Transmittal is bein ficient postage for fi		Jnited Pelope Simil
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTOR	RNEY DOCKET NO.	CONFIRMATION N	0.
10/790,085	03/02/2004		Masaya Tadano		<u>-</u>		021052D	1183	
FITLE OF INVENTIC AND REFRIGERATIC		ETHOD FOR MANUFA	CTURING THE COM	<b>MPRES</b>	SSOR, DEFROS	TER O	F REFRIGERANT	CIRCUIT,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DU	E DATE DUE	
nonprovisional	МО	\$1440	\$300		\$0		\$1740	10/14/2008	
EXA	MINER	ART UNIT	CLASS-SUBCLASS						
FREAY, CHA	ARLES GRANT	3746	417-572000				-		
1. Change of correspond CFR 1.363).	dence address or indication	on of "Fee Address" (37	2. For printing on t	•			, KRAT	Z, QUINTOS	-
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		or agents OR, alternatively, & HANSON,							
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME	AND RESIDENCE DAT.	A TO BE PRINTED ON	THE PATENT (print o	r type)			· · · · · · · · · · · · · · · · · · ·		
PLEASE NOTE: Up	nless an assignee is ident rth in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO	data will appear on the	he pate	ent. If an assigne	e is ide	entified below, the	document has been file	ed fo
(A) NAME OF ASS			(B) RESIDENCE: (C	-	_	OUNTI	RY)		•
SANYO ELEC	CTRIC CO., LTD	•	Moriguchi-	shi,	, Japan				
Please check the approp	oriate assignee category or	r categories (will not be pr	rinted on the patent):	□ In	ndividual ဳ Co	rporatio	on or other private g	roup entity Govern	ıment
1a. The following fee(s)  Issue Fee			b. Payment of Fee(s): (  A check is enclose	ed.			•••	shown above)	
Advance Order -	No small entity discount	permitted)	Payment by credit	t card.	Form PTO-2038	is attac	ched.	l- <b>c</b> -'	
Advance Order -	# of Copies		overpayment, to D	Peposit	Account Number	r 101	enclose	leficiency, or credit any an extra copy of this for	rm).
	atus (from status indicate ns SMALL ENTITY state		☐ b. Applicant is no	longer	claiming SMAL	L ENT	TTY status. See 37 C	CFR 1.27(g)(2).	
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Authorized Signature		· UITEVY			Date				

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